

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SF	80	13.2/13.9	178 R2	1204

Jens E. Erlingsson 12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE

12-6-04
 PLANS APPROVAL DATE

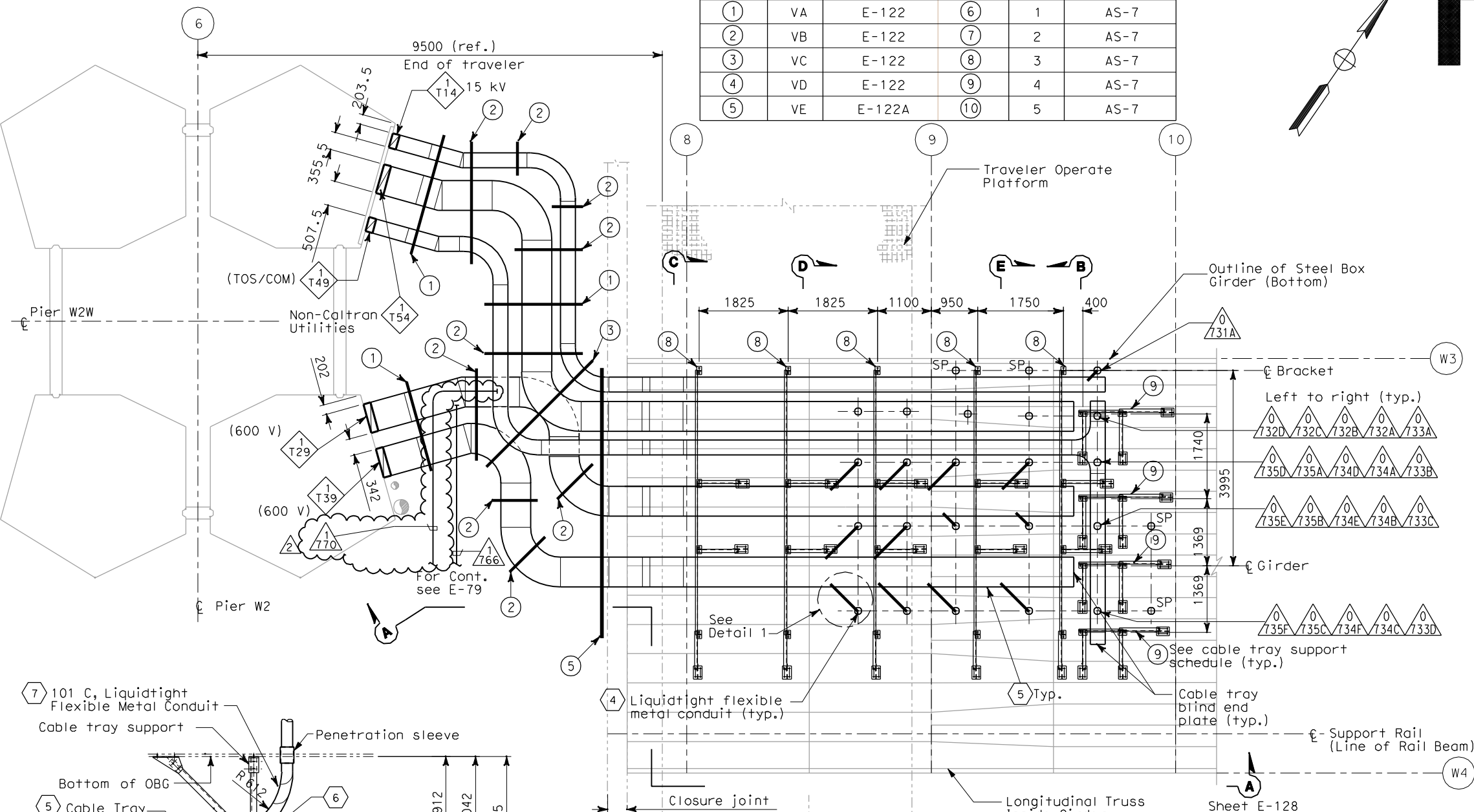
PB POWER, Inc.
 A Parsons Brinckerhoff Company
 303 Second St., Suite 700N
 San Francisco, CA 94107-1317

REGISTERED PROFESSIONAL ENGINEER
 JENS ERLINGSSON
 No. 8249
 Exp. 9/30/06
 ELECTRICAL
 STATE OF CALIFORNIA

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CABLE TRAY SUPPORT SCHEDULE					
Item	Type	Detail Sheet	Item	Type	Detail Sheet
①	VA	E-122	⑥	1	AS-7
②	VB	E-122	⑦	2	AS-7
③	VC	E-122	⑧	3	AS-7
④	VD	E-122	⑨	4	AS-7
⑤	VE	E-122A	⑩	5	AS-7



- ## SHEET NOTES:
- 1 For cable tray supports details, see Cable Tray Support Schedule table.
 - 2 Cable trays shall be as specified per specification unless noted otherwise.
 - 3 Cable and location of penetrations thru girder plate, see Utility Detail No. 1 and Utility Layout respectively of Superstructure and Tower Drawings. To prevent moisture from entering girder, contractor to seal the space between sleeves and conduit. Spare pipe sleeves shall be provided with threaded cap at exterior end.
 - 4 For continuation of conduit to cable trays inside OBG see E-126A.
 - 5 Cable trays shall be anchored to supports and shall have solid cover with heavy duty cover clamps.
 - 6 Install neoprene rubber around cable tray cover opening for protection to liquidtight flexible metal conduits as it enter the cable tray. Seal opening as needed.
 - 7 Liquidtight flexible metal conduits shall be anchored to supports or cable trays.
 - 8 Contractor may adjust the location of cable tray supports below W2 Pier Cap Beam to suit field condition and provide additional seismic bracing as required.

- ## NOTES:
1. References:
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
 - For locations of cable tray support embeds, see AS sheets.
 2. For other related work, not shown on this sheet, see Electrical Special Provisions.
 3. For actual conduit locations, see girder level, cable tray and conduits plans. See sheets E-96 thru E-101.
 4. For cable tray support, embedded unistrut, and cable tray locations are shown in scaled locations.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE								
	03/26/10	DEHUMIDIFIER SCADA INTERFACE				RR	RG FW	130
	02/25/08	CABLE TRAY CHANGES				RG	SE	42S
MARK	DATE	DESCRIPTIONS				BY	CH'D	CCO
REVISIONS								

CONTRACT CHANGE ORDER NO. _____
SHEET OF _____

PARTIAL GIRDER PLAN CABLE TRAY LAYOUT

DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND
TYPICAL TRAY AND CONDUIT INSTALLATION AT PIER W2W
SCALE AS NOTED

E-126

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

FOR REDUCED PLANS ORIGINAL
SCALE IS IN MILLIMETERS

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